Docket No.: 330498002US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:
Hadley et al.

Patent No.: 7,167,744

Issued: January 23, 2007

For: **METHODS FOR QUANTIFYING THE MORPHOLOGY AND AMPLITUDE OF CARDIAC ACTION POTENTIAL ALTERNANS**

REQUEST FOR CERTIFICATE OF CORRECTION PURSUANT TO 37 CFR 1.323

Attention: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Upon reviewing the above-identified patent, Patentee noted typographical errors which are listed on the enclosed form PTO/SB/44.

Some errors were found in the application as filed by applicant, others are believed to be due to mistake on the part of the USPTO. Accordingly, the applicant will pay $100.00 by Electronic Funds Transfer covering the fee set forth in 37 CFR 1.20(a).

The error now sought to be corrected is an inadvertent typographical error the correction of which does not involve new matter or require reexamination.

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0665, under Order No. 330498002US.

Dated: 5 Nov. 2008

Respectfully submitted,

By _____

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PTO/SB/44 (09-07)
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(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,167,744

APPLICATION NO.: 10/815,910

ISSUE DATE : January 23, 2007

INVENTOR(S) : Hadley et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On page 2, under "Other Publications", in column 1, line 29, delete "altemans" and insert - - alternans - -, therefor.

On page 2, under "Other Publications", in column 2, line 13, delete "transiet" and insert - - transient - -, therefor.

On page 2, under "Other Publications", in column 2, line 27, delete "Interleads" and insert - - Interlead - -, therefor.

On page 2, under "Other Publications", in column 2, line 29, delete "2003.," and insert - - 2003, - -, therefor.

On sheet 19 of 20, FIG. 15, line 1, delete "HR(BPM:" and insert - - HR(BPM) - -, therefor.

In column 3, line 28, delete "determined" and insert - - determine - -, therefor.

In column 8, line 12, delete "Q-Stresse®" and insert - - Q-Stress® - -, therefor.

In column 10, line 16, after "trace" insert - - . - -.

In column 11, line 56, delete "Nyquest" and insert - - Nyquist - -, therefor.

In column 17, line 13, after "and" delete "1" and insert - - 1 - -, therefor.

In column 17, line 22, delete "alternan-estimates." and insert - - alternan estimates. - -, therefor.

In column 17, line 52, delete "P3(i)" and insert - - $P_3(i)$ - -, therefor.

In column 18, lines 27-39, delete "This permits easy visual assessment of amplitude in addition to convenient evaluation of the alternan signal signature. The complete test summary, for all leads, is developed by compositing together each individual alternan estimate as shown in FIG. 15. This is the most important summary graph that forms the basis for clinical analysis. It has been designed to clearly show the onset and amplitude of any statistically significant alternan signal and highlight alternan disassociation observed across the lead set, which should be visible as both changes in shape from lead to lead and changes in color (amplitude). Key elements of the display are:" and insert the same on Col. 18, Line 26, after "signal.", as a continuation of the same paragraph.

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,167,744

APPLICATION NO.: 10/815,910

ISSUE DATE : January 23, 2007

INVENTOR(S) : Hadley et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 19, line 12, delete "Afternans" and insert - - Alternans - -, therefor.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Perkins Coie LLP
P.O. Box 1247
Seattle, WA
98111-1247

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9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.